

18351 U.S. PTO  
09/18/03

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	ALPH.P010X
	First Inventor	Gregory C. Burnett
	Title	VAD-based Multiple-Microphone Acoustic Noise Suppression
	Express Mail Label No.	EV 326 938 875 US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
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1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 34]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 12]
5. Oath or Declaration [Total Sheets       ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

#### ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 09/905,361

Prior application information:

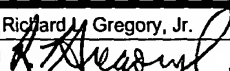
Examiner Tony Jacobson

Art Unit: 2644

For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

#### 19. CORRESPONDENCE ADDRESS

☐ Customer Number:  OR ☒ Correspondence address below

Name	Shemwell Gregory & Courtney LLP				
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	Suite 201				
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Name (Print/Type)	Richard J. Gregory, Jr.		Registration No. (Attorney/Agent)	42,607	
Signature			Date	September 18, 2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## EXPRESS MAIL CERTIFICATE OF MAILING

Express Mail" mailing label number: EV 326 938 875 US

Date of Deposit: September 18, 2003

I hereby certify that I am causing the paper(s) and/or fee(s) indicated below to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that the paper(s) and/or fee(s) have been addressed to Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Richard L. Gregory, Jr.

(Typed or printed name of person mailing paper(s) or fee(s))

R. L. Gregory, Jr.  
(Signature of person mailing paper or fee)

9-18-2003  
(Date signed)

Serial/Patent No.: \_\_\_\_\_ Filing/Issue Date: Herewith

Title: VAD-BASED MULTIPLE-MICROPHONE ACOUSTIC NOISE SUPPRESSION

Atty. Docket No.: ALPH.P010X Date Mailed: September 18, 2003

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- |  |   |
|--|---|
| <input type="checkbox"/> Amendment/Response ( pgs.)                                | <input type="checkbox"/> Petition for Extension of Time ( month(s))               |
| <input type="checkbox"/> Preliminary Amendment ( pgs.)                             | <input checked="" type="checkbox"/> Information Disclosure Statement & PTO/SB/08A |
| <input checked="" type="checkbox"/> Application - Utility (34 pgs.)                | <input type="checkbox"/> Issue Fee Transmittal                                    |
| <input type="checkbox"/> Application - Rule 1.53(b) Contin. ( pgs.)                | <input type="checkbox"/> Submission of Formal Drawings                            |
| <input type="checkbox"/> Application - Rule 1.53(b) Divis. ( pgs.)                 | <input type="checkbox"/> Notice of Appeal   |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP ( pgs.)                    | <input type="checkbox"/> Appeal Brief ( pgs. in triplicate)                       |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA ( pgs.)                    | <input type="checkbox"/> Reply Brief  |
| <input type="checkbox"/> Application - PCT ( pgs.)                                 | <input type="checkbox"/> Response to Notice of Missing Parts                      |
| <input type="checkbox"/> Application - Provisional ( pgs.)                         | <input checked="" type="checkbox"/> Utility Patent Application Transmittal        |
| <input checked="" type="checkbox"/> Drawings (12 sheets)                           | <input type="checkbox"/> Fee Transmittal (in duplicate)                           |
| <input type="checkbox"/> Declaration ( pgs.)                                       | <input checked="" type="checkbox"/> Itemized Postcard                             |
| <input type="checkbox"/> Assignment & Cover Sheet ( pgs.)                          | <input checked="" type="checkbox"/> Express Mail Certificate Of Mailing           |
| <input type="checkbox"/> Power of Attorney ( pgs.)                                 | <input checked="" type="checkbox"/> Express Mail No. <u>EV 326 938 875 US</u>     |
| <input type="checkbox"/> Nonpublication Request (35 USC 122(b))                    | <input type="checkbox"/> Check No. _____ Amt _____                                |
| <input type="checkbox"/> Other <u>Copies of twenty-five (25) cited references.</u> |   |